



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 6
HOUSTON BRANCH
10625 FALLSTONE RD.
HOUSTON, TEXAS 77099

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MEMORANDUM

Date: March 18, 2004
Subject: Contract Laboratory Program Data Review
From: *Marvelyn Humphrey*
Marvelyn Humphrey, ESAT Regional PO, 6MD-HE
To: V. Malott, 6SF-AP

Site : JONES ROAD GROUND WATER PLUME

Case#: 32584

SDG# : F0TH4

The EPA Region 6 Houston Branch ESAT data review team has completed a review of the submitted Contract Laboratory Program (CLP) data package for the referenced site. The samples analyzed and reviewed are detailed in the attached Regional data review report.

The data package is acceptable for regional use. Problems, if any, are listed in the report narrative.

If you have any questions regarding the data review report, please call me at (281) 983-2140.

Attachments

cc: R. Flores, Region 6 CLP/TPO
M. El-Feky, Region 6 Data Coordinator
Files (2)



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LOCKHEED MARTIN SERVICES GROUP
ESAT REGION 6
10625 FALLSTONE ROAD
HOUSTON, TEXAS 77099

MEMORANDUM

DATE: March 16, 2004
TO: Marvelyn Humphrey, ESAT PO, Region 6
FROM: Tom C.H. Chiang, ESAT Program Manager, Region 6 *Tom C.H. Chiang*
SUBJECT: CLP Data Review
REF: TDF # 6-03-439A ESAT # O-0443
ESAT Contract No. 68-W-01-030

Attached is the data review summary for Case # 32584
SDG # F0TH4
Site Jones Road Ground
Water Plume

COMMENTS:

I. CONTRACTUAL ASSESSMENT OF THE DATA PACKAGE

The CCS and hardcopy reviews determined that the package was contractually acceptable.

II. TECHNICAL USABILITY ASSESSMENT OF THE DATA PACKAGE

The total number of sample results reviewed was 450 for this data package. Some results were qualified for technical problems, and the significant problem is addressed below.

DMC recoveries were below the QC limits for four samples.

III. OTHER AREAS OF CONCERN

Trip blank sample F0TM3 contained chloromethane at a concentration 1.3X the CRQL.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
 REGION 6
 HOUSTON BRANCH
 10625 FALLSTONE ROAD
 HOUSTON, TEXAS 77099

ORGANIC REGIONAL DATA ASSESSMENT

CASE NO.	<u>32584</u>	SITE	<u>Jones Road Ground Water Plume</u>
LABORATORY	<u>A4</u>	NO. OF SAMPLES	<u>9</u>
CONTRACT#	<u>68-W-01-038</u>	MATRIX	<u>Water</u>
SDG#	<u>F0TH4</u>	REVIEWER (IF NOT ESB)	<u>ESAT</u>
SOW#	<u>OLC03.2</u>	REVIEWER'S NAME	<u>Robert Paddison</u>
ACCT#	<u>4302DD2CJN23</u>	COMPLETION DATE	<u>March 16, 2004</u>
SF#	<u>302DD2CNK</u>		

SAMPLE NO.	<u>F0TH4</u>	<u>F0TN4</u>	<u>F0T40</u>	<u> </u>	<u> </u>
	<u>F0TM3</u>	<u>F0TN5</u>	<u> </u>	<u> </u>	<u> </u>
	<u>F0TM4</u>	<u>F0TP5</u>	<u> </u>	<u> </u>	<u> </u>
	<u>F0TM9</u>	<u>F0TP7</u>	<u> </u>	<u> </u>	<u> </u>

DATA ASSESSMENT SUMMARY

VOA

1. HOLDING TIMES	<u> O </u>
2. GC/MS TUNE/INSTR. PERFORM.	<u> O </u>
3. CALIBRATIONS	<u> O </u>
4. BLANKS	<u> O </u>
5. DMC/SURROGATES	<u> M </u>
6. MATRIX SPIKE/DUPLICATE/LCS	<u> N/A </u>
7. OTHER QC	<u> M </u>
8. INTERNAL STANDARDS	<u> O </u>
9. COMPOUND ID/QUANTITATION	<u> O </u>
10. PERFORMANCE/COMPLETENESS	<u> O </u>
11. OVERALL ASSESSMENT	<u> M </u>

O = Data had no problems.
 M = Data qualified due to major or minor problems.
 Z = Data unacceptable.
 NA = Not applicable.

ACTION ITEMS:

AREA OF CONCERN: DMC recoveries were below the QC limits for four samples. Inconsistent tetrachloroethene results were reported for sample F0TP5 and the field duplicate sample F0T98.

NOTABLE PERFORMANCE:

**COMMENTS/CLARIFICATIONS
REGION 6 CLP QA REVIEW**

CASE 32584 SDG F0TH4 SITE Jones Road Ground Water Plume LAB A4

The following is a summary of sample qualifiers used by Region 6 in reporting this CLP data:

<u>No.</u>	<u>Acceptable</u>	<u>Provisional</u>	<u>Unacceptable</u>
VOA	4	5	

COMMENTS: This SDG, contracted under Low Concentration SOW OLC03.2, consisted of 5 water samples, 2 trip blanks, and 2 field blanks for VOA analysis. The laboratory notified the SMO that no sample was designated for laboratory QC, and the Region informed the laboratory that no QC was required for this SDG. The OTR/COC Records designated samples F0TM3 and F0T40 as trip blanks and samples F0TM4 and F0TM9 as field blanks associated with the samples in this SDG. Trip blank F0TM5 of SDG F0T91 was also associated with the samples in this SDG. The RSCC verified that samples F0TN4 and F0TN5 were the field duplicates of samples F0TF0 and F0T92, respectively, of SDG F0T91. The RSCC also verified that samples F0TP5 and F0TP7 were the field duplicates of samples F0T98 (SDG F0TG3) and F0T69 (SDG F0T50), respectively. The data package arrived on time for the contractual seven-day turnaround requirement and was contractually compliant.

The TDF requested that this package be reviewed at level 2 review with the exception of the data for the target compounds of concern which were reviewed using level 3 (full) review. The target compounds of concern were vinyl chloride, trans-1,2-dichloroethene, cis-1,2-dichloroethene, trichloroethene, and tetrachloroethene with a desired detection limit of 5 µg/L. All samples met the desired detection limit criteria. No target compounds of concern were detected at concentrations above the user's desired detection limit. Chloromethane was the only target analyte detected at concentrations above the CRQL in three samples. One DMC recovery was below the QC limits for four samples.

Five samples were provisional because of problems with DMC recovery or inconsistent field duplicate results. The technical usability of all reported results is indicated by ESAT's final data qualifiers in the Data Summary Table (DST). An Evidence Audit was conducted for the Complete Sample Delivery Group File (CSF), and the audit results were reported on the Evidence Inventory Checklist.

NOTE: THE FOLLOWING REVIEW NARRATIVE ADDRESSES BOTH CONTRACTUAL ISSUES (BASED ON THE STATEMENT OF WORK) AND TECHNICAL ISSUES (BASED ON THE NATIONAL FUNCTIONAL GUIDELINES). THE ASSESSMENT MADE FOR EACH QC PARAMETER IS SOLELY BASED ON THE TECHNICAL DATA USABILITY, WHICH MAY NOT NECESSARILY BE AFFECTED BY CONTRACTUAL PROBLEMS. THE ASSESSMENTS ARE DEFINED BELOW.

**ORGANIC QA REVIEW
CONTINUATION PAGE**

CASE 32584 **SDG F0TH4** **SITE Jones Road Ground Water Plume** **LAB A4**

Acceptable = No results were qualified for any problem associated with this QC parameter.

Provisional = Some results were qualified because of problems associated with this QC parameter.

Unusable = All results are unusable because of major problems associated with this QC parameter.

1. Holding Times: Acceptable. All samples were analyzed within the contractual and technical holding time limits, and pH values indicated that these samples were preserved with acid.

NOTE: Polymerization of vinyl chloride and styrene is likely to occur in acid-preserved samples and could cause low biased results for these analytes.

2. Tuning/Performance: Acceptable. BFB analyses met GC/MS tuning criteria.

3. Calibrations: Acceptable. Target analytes met contractual calibration criteria. Several analytes failed the technical %D calibration criteria, but result qualification was not required per Region 6 guidelines since the impacted compounds were undetected.

4. Blanks: Acceptable. The method and storage blanks met the contractual QC guidelines. Method blank VBLKD0 contained chloromethane at a concentration below the CRQL. All laboratory "B"-flagged chloromethane results at concentrations below the CRQL should be considered undetected and were flagged "U" at the CRQL on the DST because of laboratory contamination.

Trip and Field Blanks: Trip blank sample F0TM3 contained chloromethane at a concentration above the CRQL. No result qualification was required because chloromethane was not detected in the associated sample. The trip and field blanks also contained acetone, chlorobenzene, and/or 1,2-dichlorobenzene at concentrations below the CRQL's. None of these contaminants was detected in the field samples of this SDG.

5. Deuterated Monitoring Compounds (DMC's)/Surrogates: Provisional. DMC performance met the contractual QC criteria for all samples. Although contractually acceptable, up to 3 DMC recoveries were outside of the QC limits for 5 analyses. Because VDMC12 recoveries were below the QC limit, the reviewer qualified as estimated and biased low the dibromochloromethane, 1,2-dibromoethane, and bromoform for samples F0TH4, F0TM3, F0TM4, and F0TN4. The other outlying DMC recoveries were only marginally outside of the QC limits, so qualification of the associated results was unnecessary in the reviewer's opinion.

ORGANIC QA REVIEW
CONTINUATION PAGE

CASE 32584 SDG F0TH4 SITE Jones Road Ground Water Plume LAB A4

6. Matrix Spike/Matrix Spike Duplicate/Laboratory Control Sample (MS/MSD/LCS): Not Applicable

7. Other QC:

Field Duplicates: Provisional. The field duplicate results were consistent with one exception. Tetrachloroethene was not detected in sample F0TP5 but was detected in the field duplicate sample F0T98 (SDG F0TG3) at 1.8X the CRQL. The reviewer qualified the tetrachloroethene result for sample F0TP5 as estimated because of this inconsistency.

8. Internal Standards (IS): Acceptable. IS performance was acceptable for all analyses.

9. Compound Identity (ID)/Quantitation: Acceptable. No target compounds of concern were detected at concentrations above the user's desired detection limit. Chloromethane was detected in trip blank sample F0TM3 and field samples F0TN4 and F0TN5 at concentrations above the CRQL. All reported sample results met compound identification criteria.

10. Performance/Completeness: Acceptable. The data package was complete. The DST in this report is the final version.

11. Overall Assessment: Four samples were acceptable. Samples F0TH4, F0TM3, F0TM4, F0TN4, and F0TP5 were provisional because of problems with DMC recovery or inconsistent field duplicate results.

HEADER DEFINITIONS FOR ORGANIC EXCEL DST

CASE: Case Number
SDG: SDG Number
EPASAMP: EPA Sample Number
LABID: Laboratory File/Sample ID
MATRIX: Sample Matrix
ANDATE: Sample Analysis Date
ANTIME: Sample Analysis Time
CASNUM: Compound CAS Number
ANALYTE: Compound Name
CONC: Compound Concentration
LABQUAL: Laboratory Qualifier
UNITS: Concentration Units
ADJCRQL: Adjusted Contract Required Quantitation Limit Value
CRQLLBL: Contract Required Quantitation Limit Label
SMPDATE: Sampling Date
VALDQAL: Region 6 Organic Data Validation Qualifier (see Organic Data Qualifier Definitions on the next page)
STATLOC: Station Location

Disclaimer: ESAT verified the accuracy of the information reported in the Excel DST only for the following data fields: CASE, SDG, EPASAMP, MATRIX, ANALYTE, CONC, UNITS, and VALDQAL. The data qualifiers in the VALDQAL column indicate the technical usability of the reported results.

ORGANIC DATA QUALIFIER DEFINITIONS

The following definitions provide brief explanations of the ESAT-Region 6 qualifiers assigned to results in the Data Summary Table.

- U Not detected at reported quantitation limit.
- N Identification is tentative.
- J Estimated value.
- L Reported concentration is below the CRQL.
- M Reported concentration should be used as a raised quantitation limit because of interferences and/or laboratory contamination.
- R Unusable.
- ^ High biased. Actual concentration may be lower than the concentration reported.
- v Low biased. Actual concentration may be higher than the concentration reported.
- F+ A false positive exists.
- F- A false negative exists.
- B This result may be high biased because of laboratory/field contamination. The reported concentration is above 5X or 10X the concentration reported in the method/field blank.
- UJ Estimated quantitation limit.
- T Identification is questionable because of absence of other commonly coexisting pesticides.
- * Result not recommended for use because of associated QA/QC performance inferior to that from other analysis.
- W The result should be used with caution. The result was reported on a dry weight basis although the sample did not conform to the EPA Office of Water definition of a soil sample because of its high water content (>70% moisture).

CASE	SDG	EPASAMP	LABID	MATRIX	ANDATE	ANTIME	CASNUM	ANALYTE	CONC	LABQUAL	UNITS	ADJCRQL	CRQLL	CRQLLBL	SMPDATE	VALDQAL	STATLOC
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	74873	Chloromethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	74839	Bromomethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75003	Chloroethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	67641	Acetone	5.0	U	UG/L	5.0	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	79209	Methyl Acetate	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75092	Methylene Chloride	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	78933	2-Butanone	5.0	U	UG/L	5.0	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	74975	Bromochloromethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	67663	Chloroform	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	110827	Cyclohexane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	71432	Benzene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	79016	Trichloroethene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75274	Bromodichloromethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	108883	Toluene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	591786	2-Hexanone	5.0	U	UG/L	5.0	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	124481	Dibromochloromethane	0.50	U	UG/L	0.50	U		02/16/2004	UJv	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U		02/16/2004	UJv	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	108907	Chlorobenzene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	100414	Ethylbenzene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	100425	Styrene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	75252	Bromoform	0.50	U	UG/L	0.50	U		02/16/2004	UJv	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3
32584	F0TH4	F0TH4	F3997	W	02/18/2004	15:13	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	U		02/16/2004	U	TH11618-3

32584 F0TH4 F0TH4	F3997 W	02/18/2004 15:13	87616	1,2,3-Trichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TH11618-3
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75718	Dichlorodifluoromethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	74873	Chloromethane	0.65	UG/L 0.50		02/16/2004	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75014	Vinyl Chloride	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	74839	Bromomethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75003	Chloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75694	Trichlorofluoromethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75354	1,1-Dichloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	67641	Acetone	5.0 U	UG/L 5.0	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75150	Carbon Disulfide	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	79209	Methyl Acetate	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75092	Methylene Chloride	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	156605	trans-1,2-Dichloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	1634044	Methyl tert-Butyl Ether	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75343	1,1-Dichloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	156592	cis-1,2-Dichloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	78933	2-Butanone	5.0 U	UG/L 5.0	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	74975	Bromochloromethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	67663	Chloroform	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	71556	1,1,1-Trichloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	110827	Cyclohexane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	56235	Carbon Tetrachloride	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	71432	Benzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	107062	1,2-Dichloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	79016	Trichloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	108872	Methylcyclohexane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	78875	1,2-Dichloropropane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75274	Bromodichloromethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	10061015	cis-1,3-Dichloropropene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	108101	4-Methyl-2-pentanone	5.0 U	UG/L 5.0	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	108883	Toluene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	10061026	trans-1,3-Dichloropropene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	79005	1,1,2-Trichloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	127184	Tetrachloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	591786	2-Hexanone	5.0 U	UG/L 5.0	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	124481	Dibromochloromethane	0.50 U	UG/L 0.50	U	02/16/2004 UJv	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	106934	1,2-Dibromoethane	0.50 U	UG/L 0.50	U	02/16/2004 UJv	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	108907	Chlorobenzene	0.21 J	UG/L 0.50		02/16/2004 LJ	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	100414	Ethylbenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	1330207	Xylenes (total)	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	100425	Styrene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	75252	Bromoform	0.50 U	UG/L 0.50	U	02/16/2004 UJv	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	98828	Isopropylbenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	79345	1,1,2,2-Tetrachloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	541731	1,3-Dichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	106467	1,4-Dichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	95501	1,2-Dichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	96128	1,2-Dibromo-3-chloropropane	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	120821	1,2,4-Trichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1
32584 F0TH4 F0TM3	F3996 W	02/18/2004 14:42	87616	1,2,3-Trichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	TRIP BLANK 1

32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	74873	Chloromethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	74839	Bromomethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75003	Chloroethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	67641	Acetone	5.0	U	UG/L	5.0	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75092	Methylene Chloride	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	78933	2-Butanone	5.0	U	UG/L	5.0	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	67663	Chloroform	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	110827	Cyclohexane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	71432	Benzene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	79016	Trichloroethene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75274	Bromodichloromethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	108883	Toluene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	591786	2-Hexanone	5.0	U	UG/L	5.0	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	124481	Dibromochloromethane	0.50	U	UG/L	0.50	U	02/16/2004	UJv	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	02/16/2004	UJv	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	108907	Chlorobenzene	0.20	J	UG/L	0.50	U	02/16/2004	LJ	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	100425	Styrene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	75252	Bromoform	0.50	U	UG/L	0.50	U	02/16/2004	UJv	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	95501	1,2-Dichlorobenzene	0.16	J	UG/L	0.50	U	02/16/2004	LJ	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM4	F3998	W	02/18/2004 15:43	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004	U	FIELD BLANK 1
32584 F0TH4 F0TM9	F4118	W	02/22/2004 3:00	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	U	02/18/2004	U	FIELD BLANK 3

32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	74873	Chloromethane	0.50	JB	UG/L	0.50		02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	74839	Bromomethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75003	Chloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	67641	Acetone	3.5	J	UG/L	5.0		02/18/2004 LJ	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75092	Methylene Chloride	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	78933	2-Butanone	5.0	U	UG/L	5.0	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	67663	Chloroform	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	110827	Cyclohexane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	71432	Benzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	79016	Trichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75274	Bromodichloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	108883	Toluene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	591786	2-Hexanone	5.0	U	UG/L	5.0	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	124481	Dibromochloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	108907	Chlorobenzene	0.15	J	UG/L	0.50		02/18/2004 LJ	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	100425	Styrene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	75252	Bromofom	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TM9	F4118 W	02/22/2004 3:00	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FIELD BLANK 3
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	74873	Chloromethane	0.56		UG/L	0.50		02/16/2004	TC11108A

32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	74839	Bromomethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75003	Chloroethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	67641	Acetone	5.0	U	UG/L	5.0	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75092	Methylene Chloride	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	78933	2-Butanone	5.0	U	UG/L	5.0	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	67663	Chloroform	0.17	J	UG/L	0.50	U	02/16/2004 LJ	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	110827	Cyclohexane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	71432	Benzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	79016	Trichloroethene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75274	Bromodichloromethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	108883	Toluene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	127184	Tetrachloroethene	0.18	J	UG/L	0.50	U	02/16/2004 LJ	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	591786	2-Hexanone	5.0	U	UG/L	5.0	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	124481	Dibromochloromethane	0.50	U	UG/L	0.50	U	02/16/2004 UJv	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	02/16/2004 UJv	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	100425	Styrene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	75252	Bromoform	0.50	U	UG/L	0.50	U	02/16/2004 UJv	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN4	F3999 W	02/18/2004 16:14	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/16/2004 U	TC11108A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	74873	Chloromethane	0.61		UG/L	0.50		02/16/2004	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	02/16/2004 U	JR11646A

32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	74839	Bromomethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75003	Chloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75694	Trichlorofluoromethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75354	1,1-Dichloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	67641	Acetone	5.0 U	UG/L 5.0	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75150	Carbon Disulfide	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	79209	Methyl Acetate	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75092	Methylene Chloride	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	156605	trans-1,2-Dichloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	1634044	Methyl tert-Butyl Ether	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75343	1,1-Dichloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	156592	cis-1,2-Dichloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	78933	2-Butanone	5.0 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	74975	Bromochloromethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	67663	Chloroform	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	71556	1,1,1-Trichloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	110827	Cyclohexane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	56235	Carbon Tetrachloride	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	71432	Benzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	107062	1,2-Dichloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	79016	Trichloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	108872	Methylcyclohexane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	78875	1,2-Dichloropropane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75274	Bromodichloromethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	10061015	cis-1,3-Dichloropropene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	108101	4-Methyl-2-pentanone	5.0 U	UG/L 5.0	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	108883	Toluene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	10061026	trans-1,3-Dichloropropene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	79005	1,1,2-Trichloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	127184	Tetrachloroethene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	591786	2-Hexanone	5.0 U	UG/L 5.0	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	124481	Dibromochloromethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	106934	1,2-Dibromoethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	108907	Chlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	100414	Ethylbenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	1330207	Xylenes (total)	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	100425	Styrene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	75252	Bromoform	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	98828	Isopropylbenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	79345	1,1,2,2-Tetrachloroethane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	541731	1,3-Dichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	106467	1,4-Dichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	95501	1,2-Dichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	96128	1,2-Dibromo-3-chloropropane	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	120821	1,2,4-Trichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TN5	F4000 W	02/18/2004 16:44	87616	1,2,3-Trichlorobenzene	0.50 U	UG/L 0.50	U	02/16/2004 U	JR11646A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75718	Dichlorodifluoromethane	0.50 U	UG/L 0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	74873	Chloromethane	0.50 JB	UG/L 0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75014	Vinyl Chloride	0.50 U	UG/L 0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	74839	Bromomethane	0.50 U	UG/L 0.50	U	02/18/2004 U	OV11635A

32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75003	Chloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	67641	Acetone	5.0	U	UG/L	5.0	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75092	Methylene Chloride	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	78933	2-Butanone	5.0	U	UG/L	5.0	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	67663	Chloroform	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	110827	Cyclohexane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	71432	Benzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	79016	Trichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75274	Bromodichloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	108883	Toluene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	591786	2-Hexanone	5.0	U	UG/L	5.0	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	124481	Dibromochloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	100425	Styrène	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	75252	Bromoform	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP5	F4119 W	02/22/2004 3:31	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	OV11635A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	74873	Chloromethane	0.50	JB	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	74839	Bromomethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75003	Chloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A

32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	67641	Acetone	5.0	U	UG/L	5.0	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75092	Methylene Chloride	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	78933	2-Butanone	5.0	U	UG/L	5.0	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	67663	Chloroform	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	110827	Cyclohexane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	71432	Benzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	79016	Trichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75274	Bromodichloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	108883	Toluene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	591786	2-Hexanone	5.0	U	UG/L	5.0	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	124481	Dibromochloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	108907	Chlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	100425	Styrene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	75252	Bromoform	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0TP7	F4120 W	02/22/2004 4:02	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	FV11135A
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75718	Dichlorodifluoromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	74873	Chloromethane	0.50	JB	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75014	Vinyl Chloride	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	74839	Bromomethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75003	Chloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75694	Trichlorofluoromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5

32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75354	1,1-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	76131	1,1,2-Trichloro-1,2,2-trifluoroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	67641	Acetone	2.8	J	UG/L	5.0		02/18/2004 LJ	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75150	Carbon Disulfide	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	79209	Methyl Acetate	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75092	Methylene Chloride	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	156605	trans-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	1634044	Methyl tert-Butyl Ether	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75343	1,1-Dichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	156592	cis-1,2-Dichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	78933	2-Butanone	5.0	U	UG/L	5.0	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	74975	Bromochloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	67663	Chloroform	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	71556	1,1,1-Trichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	110827	Cyclohexane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	56235	Carbon Tetrachloride	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	71432	Benzene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	107062	1,2-Dichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	79016	Trichloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	108872	Methylcyclohexane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	78875	1,2-Dichloropropane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75274	Bromodichloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	10061015	cis-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	108101	4-Methyl-2-pentanone	5.0	U	UG/L	5.0	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	108883	Toluene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	10061026	trans-1,3-Dichloropropene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	79005	1,1,2-Trichloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	127184	Tetrachloroethene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	591786	2-Hexanone	5.0	U	UG/L	5.0	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	124481	Dibromochloromethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	106934	1,2-Dibromoethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	108907	Chlorobenzene	0.16	J	UG/L	0.50		02/18/2004 LJ	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	100414	Ethylbenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	1330207	Xylenes (total)	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	100425	Styrene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	75252	Bromoform	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	98828	Isopropylbenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	79345	1,1,2,2-Tetrachloroethane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	541731	1,3-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	106467	1,4-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	95501	1,2-Dichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	96128	1,2-Dibromo-3-chloropropane	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	120821	1,2,4-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5
32584 F0TH4 F0T40	F4121 W	02/22/2004 4:34	87616	1,2,3-Trichlorobenzene	0.50	U	UG/L	0.50	U	02/18/2004 U	TRIP BLANK 5

INORGANIC/ORGANIC COMPLETE SDG FILE (CSF) INVENTORY CHECKLIST

Case No. 32584 SDG No. F0TH4 SDG Nos. To Follow _____ SAS No. _____ Date Rec | 02/25/04

EPA Lab ID: <u>A4</u> Lab Location: <u>The Woodlands, TX</u> Region: <u>6</u> Audit No.: <u>32584/F0TH4</u> Re_Submitted CSF? Yes _____ No <u>X</u> Box No(s): <u>1</u> COMMENTS: _____ _____ Over for additional comments	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">ORIGINALS</th> <th style="text-align: center;">YES</th> <th style="text-align: center;">NO</th> <th style="text-align: center;">N/A</th> </tr> </thead> <tbody> <tr> <td colspan="4">CUSTODY SEALS</td> </tr> <tr> <td>1. Present on package?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>2. Intact upon receipt?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td colspan="4">FORM DC-2</td> </tr> <tr> <td>3. Numbering scheme accurate?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>4. Are enclosed documents listed?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>5. Are listed documents enclosed?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td colspan="4">FORM DC-1</td> </tr> <tr> <td>6. Present?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>7. Complete?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>8. Accurate?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td colspan="4">CHAIN-OF-CUSTODY RECORD(s)</td> </tr> <tr> <td>9. Signed?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>10. Dated?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td colspan="4">TRAFFIC REPORT(s) PACKING LIST(s)</td> </tr> <tr> <td>11. Signed?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>12. Dated?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td colspan="4">AIRBILLS/AIRBILL STICKER</td> </tr> <tr> <td>13. Present?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>14. Signed?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>15. Dated?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td colspan="4">SAMPLE TAGS</td> </tr> <tr> <td>16. Does DC-1 list tags as being included?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>17. Present?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td colspan="4">OTHER DOCUMENTS</td> </tr> <tr> <td>18. Complete?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>19. Legible?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> <tr> <td>20. Original?</td> <td></td> <td style="text-align: center;">X</td> <td></td> </tr> <tr> <td>20a. If "NO", does the copy indicate where original documents are located?</td> <td style="text-align: center;">X</td> <td></td> <td></td> </tr> </tbody> </table>	ORIGINALS	YES	NO	N/A	CUSTODY SEALS				1. Present on package?	X			2. Intact upon receipt?	X			FORM DC-2				3. Numbering scheme accurate?	X			4. Are enclosed documents listed?	X			5. Are listed documents enclosed?	X			FORM DC-1				6. Present?	X			7. Complete?	X			8. Accurate?	X			CHAIN-OF-CUSTODY RECORD(s)				9. Signed?	X			10. Dated?	X			TRAFFIC REPORT(s) PACKING LIST(s)				11. Signed?	X			12. Dated?	X			AIRBILLS/AIRBILL STICKER				13. Present?	X			14. Signed?	X			15. Dated?	X			SAMPLE TAGS				16. Does DC-1 list tags as being included?	X			17. Present?	X			OTHER DOCUMENTS				18. Complete?	X			19. Legible?	X			20. Original?		X		20a. If "NO", does the copy indicate where original documents are located?	X		
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Audited by: _____	Robert Paddison / ESAT Data Reviewer	Date: <u>03/05/04</u>
Audited by: _____	_____	Date: _____
Audited by: _____	_____	Date: _____
Signature	Printed Name/Title	

TO BE COMPLETED BY CEAT		
Date Recvd by CEAT: _____	Date Entered: _____	Date Reviewed: _____
Entered by: _____	_____	_____
Reviewed by: _____	_____	_____
Signature	Printed Name/Title	

DC-2__



Organic Traffic Report & Chain of Custody Record

Case No: 32584
 DAS No:
 SDG No: FOTH4 L

Date Shipped: 2/17/2004 Carrier Name: Fairway Carriers Airbill: Shipped to: A4 Scientific 1544 Sawdust Road Suite 505 The Woodlands TX 77380 (281) 292-5277	Chain of Custody Record		Sampler Signature:	For Lab Use Only
	Relinquished By	(Date / Time)	Received By	(Date / Time)
	1	<i>[Signature]</i> 2/16/04 18:10		
	2			
	3			
	4		<i>[Signature]</i> 2/17/04 10:20	
				Lab Contract No: 68001038
				Unit Price: \$460.00
				Transfer To: <i>[Signature]</i>
				Lab Contract No: 22 2/17/04
				Unit Price:

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
FOTH3	Ground Water	/G	VOA-3.2 (7)	347322 (HCL), 347323 (HCL), 347324 (HCL) (3)	TH11618-2	S: 2/16/2004 14:11		
FOTH4	Ground Water	/G	VOA-3.2 (7)	347325 (HCL), 347326 (HCL), 347327 (HCL) (3)	TH11618-3	S: 2/16/2004 14:12		1st box 4494-002 Int'l
FOTM3	Field QC	/G	VOA-3.2 (7)	364378 (HCL), 364379 (HCL), 364380 (HCL) (3)	TRIP BLANK 1	S: 2/16/2004 9:55		.003
FOTM4	Field QC	/G	VOA-3.2 (7)	364381 (HCL), 364382 (HCL), 364383 (HCL) (3)	FIELD BLANK 1	S: 2/16/2004 11:00		.004

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ORIGINAL COPY
 Case: FOTH 32584 SDG: FOTH 2
 Episode: 4493 Int./Date: 2/17/04

0004

Shipment for Case Complete 7N	Sample(s) to be used for laboratory QC: FOT43	Additional Sampler Signature(s): <i>[Signatures]</i>	Cooler Temperature Upon Receipt: 2°C	Chain of Custody Seal Number:
Analysis Key: VOA-3.2 = CLP TCL VOCs by OLC03.2	Concentration: L = Low, M = Low/Medium, H = High	Type/Designation: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment Iced? <input checked="" type="checkbox"/>

TR Number: 6-585633424-021604-0001

PR provides preliminary results. Requests for preliminary results will increase analytical costs.
 Send Copy to: Sample Management Office, 2000 Edmund Halley Dr., Reston, VA. 20191-3400 Phone 703/264-9348 Fax 703/264-9222

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**EPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Case No: 32584
DAS No: FOT H Y
SDG No: FOT 9 T

Date Shipped: 2/17/2004 Carrier Name: Fairway Carriers Airbill: Shipped to: A4 Scientific 1544 Sawdust Road Suite 505 The Woodlands TX 77380 (281) 292-5277	Chain of Custody Record		Sampler Signature: <i>WLB, N</i>	For Lab Use Only	
	Relinquished By	(Date / Time)	Received By	(Date / Time)	Lab Contract No: 682001038
	1	<i>John Durr 2/16/04 18:00</i>			Unit Price: \$460.00
	2				Transfer To: <i>2</i>
	3				Lab Contract No: <i>2 282 2/17/04</i>
	4		<i>Sumon Ladd 2/17/04 10:20</i>		Unit Price:

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No./ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
FOTF1	Ground Water	/G	VOA-3.2 (7)	347219 (HCL), 347220 (HCL), 347221 (HCL) (3)	TC11110	S: 2/16/2004 15:15		<i>4495-013</i>
FOTF5	Ground Water	/G	VOA-3.2 (7)	347222 (HCL), 347223 (HCL), 347224 (HCL) (3)	TC11118	S: 2/16/2004 15:50		<i>.014</i>
FOTF7	Ground Water	/G	VOA-3.2 (7)	347225 (HCL), 347226 (HCL), 347227 (HCL) (3)	TC11126	S: 2/16/2004 16:28		<i>.015</i>
FOTF8	Ground Water	/G	VOA-3.2 (7)	347228 (HCL), 347229 (HCL), 347230 (HCL) (3)	TC11130	S: 2/16/2004 17:15		<i>.016</i>
FOTL6	Ground Water	/G	VOA-3.2 (7)	347519 (HCL), 347520 (HCL), 347521 (HCL) (3)	WE10715	S: 2/16/2004 14:38		<i>.017</i>
FOTL7	Ground Water	/G	VOA-3.2 (7)	347522 (HCL), 347523 (HCL), 347524 (HCL) (3)	WE10719	S: 2/16/2004 15:28		<i>.018</i>
FOTL8	Ground Water	/G	VOA-3.2 (7)	347525 (HCL), 347526 (HCL), 347527 (HCL) (3)	WE10727	S: 2/16/2004 16:17		<i>.019</i>
FOTL9	Ground Water	/G	VOA-3.2 (7)	347528 (HCL), 347529 (HCL), 347530 (HCL) (3)	WE10814	S: 2/16/2004 17:03		<i>.020</i>
FOTM5	Field QC	/G	VOA-3.2 (7)	364384 (HCL), 364385 (HCL), 364386 (HCL) (3)	TRIP BLANK 2	S: 2/16/2004 16:40		<i>.021</i>
FOTN4	Ground Water	/G	VOA-3.2 (7)	347216 (HCL), 347217 (HCL), 347218 (HCL) (3)	TC11108A	S: 2/16/2004		<i>.022</i> <i>4494-005</i>

ORIGINAL COPY FOT 9 T
 Case: 32-584 SDG: FOT 9 T
 Episode: 4495 Int./Date: 2/17/04

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Shipment for Case Complete? <input checked="" type="checkbox"/>	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): <i>Mike Woodley</i>	Cooler Temperature Upon Receipt: <i>vpc</i>	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment Iced? <input checked="" type="checkbox"/>

VOA-3.2 = CLP TCL VOCs by OLC03.2

TR Number: 6-585633424-021604-0002

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**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Case No: 32584
DAS No:
SDG No: FOT H4 L

Date Shipped: 2/17/2004 Carrier Name: Fairway Carriers Airbill: Shipped to: A4 Scientific 1544 Sawdust Road Suite 505 The Woodlands TX 77380 (281) 292-5277	Chain of Custody Record <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Relinquished By</th> <th>(Date / Time)</th> <th>Sampler Signature:</th> <th>Received By</th> <th>(Date / Time)</th> </tr> <tr> <td>1</td> <td><i>[Signature]</i></td> <td><i>[Signature]</i></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td></td> <td></td> <td></td> <td></td> </tr> </table>	Relinquished By	(Date / Time)	Sampler Signature:	Received By	(Date / Time)	1	<i>[Signature]</i>	<i>[Signature]</i>			2					3					4					For Lab Use Only Lab Contract No: E 82001038 Unit Price: \$ 460.00 Transfer To: <i>[Signature]</i> Lab Contract No: <i>[Signature]</i> Unit Price:
Relinquished By	(Date / Time)	Sampler Signature:	Received By	(Date / Time)																							
1	<i>[Signature]</i>	<i>[Signature]</i>																									
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3																											
4																											

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
FOTN5	Ground Water	IG	VOA-3.2 (7)	347425 (HCL), 347426 (HCL), 347427 (HCL) (3)	JR11646A	S: 2/16/2004		4494.006 intact

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0006

Shipment for Case Complete? <input type="checkbox"/>	Sample(s) to be used for laboratory QC:	Additional Sampler Signature(s): <i>[Signature]</i>	Cooler Temperature Upon Receipt: 2°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment Iced? <input checked="" type="checkbox"/>

VOA-3.2 = CLP TCL VOCs by OLC03.2

TR Number: 6-585633424-021604-0002

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**USEPA Contract Laboratory Program
Organic Traffic Report & Chain of Custody Record**

Case No:	32584
DAS No:	
SDG No:	FOTHY L
For Lab Use Only	
Lab Contract No:	68W01038
Unit Price:	\$460.00
Transfer To:	Z
Lab Contract No:	8R 2/18/04
Unit Price:	

Date Shipped:	2/18/2004	Chain of Custody Record	Sampler Signature:	<i>WLB</i>	
Carrier Name:	Fairway Carriers		Relinquished By	(Date / Time)	Received By
Airbill:		1	<i>J.P. Davis</i>	2/18/04	
Shipped to:	A4 Scientific 1544 Sawdust Road Suite 505 The Woodlands TX 77380 (281) 292-5277	2			
		3			
		4			Sumanreddy 2/18/04 05:39 PM

ORGANIC SAMPLE No.	MATRIX/ SAMPLER	CONC/ TYPE	ANALYSIS/ TURNAROUND	TAG No/ PRESERVATIVE/ Bottles	STATION LOCATION	SAMPLE COLLECT DATE/TIME	INORGANIC SAMPLE No.	FOR LAB USE ONLY Sample Condition On Receipt
FOT40	Field QC	/G	VOA-3.2 (7)	364396 (HCL), 364397 (HCL), 364398 (HCL) (3)	TRIP BLANK 5	S: 2/18/2004 7:50		4511.001 Intec
FOT69	Ground Water	/G	VOA-3.2 (7)	364318 (HCL), 364319 (HCL), 364320 (HCL), 364325 (HCL), 364326 (HCL), 364327 (HCL), 364328 (HCL), 364329 (HCL), 364330 (HCL) (9)	FV11135	S: 2/18/2004 8:30		
FOT98	Ground Water	/G	VOA-3.2 (7)	347571 (HCL), 347572 (HCL), 347573 (HCL), 347574 (HCL), 347575 (HCL), 347576 (HCL), 347577 (HCL), 347578 (HCL), 347579 (HCL) (9)	OV11635	S: 2/18/2004 8:53		
FOTM9	Field QC	/G	VOA-3.2 (7)	364739 (HCL), 364740 (HCL), 364741 (HCL) (3)	FIELD BLANK 3	S: 2/18/2004 8:30		4511.002 Intec
FOTP5	Ground Water	/G	VOA-3.2 (7)	347568 (HCL), 347569 (HCL), 347570 (HCL) (3)	OV11635A	S: 2/18/2004		.003
FOTP7	Ground Water	/G	VOA-3.2 (7)	364321 (HCL), 364322 (HCL), 364323 (HCL) (3)	FV11135A	S: 2/18/2004		.004

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ORIGINAL COPY
 Case: 32584 SDG: FOTHY
 Episode: 4511 Int./Date: 2/18/04

SDG-Final sample

Shipment for Case Complete? <input type="checkbox"/> N	Sample(s) to be used for laboratory QC: FOT69, FOT98	Additional Sampler Signature(s): <i>J.P. Davis</i>	Cooler Temperature Upon Receipt: 2.5°C	Chain of Custody Seal Number:
Analysis Key:	Concentration: L = Low, M = Low/Medium, H = High	Type/Designate: Composite = C, Grab = G	Custody Seal Intact? <input checked="" type="checkbox"/>	Shipment Iced? <input checked="" type="checkbox"/>

VOA-3.2 = CLP TCL VOCs by OLC03.2

TR Number: **6-585633424-021804-0005**

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F2V5.1.045 Page 1 of 1